

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2525	speaker grill	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/29 09:21
S2	1282	speaker grille	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/05 08:52
S3	3674	speaker (grille or grill)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 15:27
S4	2525	S3 @ad<"20030807"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/29 09:24
S5	492	S4 "381".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/29 14:52
S6	291	S5 line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/29 10:29
S7	1	10/524593	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/29 14:48
S8	67	381/391.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 14:00

EAST Search History

S9	0	kazuhiko near Ikeukatsuki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 08:07
S10	76	kazuhiko near Ikeuchi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 09:23
S11	532195	matsushita near electric.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 12:50
S12	30	S11 speaker near (grille or grill)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 09:24
S13	465	381/189.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 13:09
S14	185	S13 @ad<"20030807"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 13:10
S15	67	381/391.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 14:00

EAST Search History

S16	41	S15 @ad<"20030807"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 16:24
S17	602	381/355.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 15:21
S18	330	S17 @ad<"20030807"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 17:15
S20	1321	speaker (grille or grill)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/08/30 15:27
S21	182	S20 rib	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 15:30
S22	146	S21 @ad<"20030807"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 16:24
S23	320	49/50.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 16:24

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S24	165	S23 @ad<"20030807"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 17:12
S25	0	S24 speaker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 16:25
S26	103043	d14/("204" "210" "215" "219").ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:14
S27	807	(d14/204 d14/210 d14/215 d14/219).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:16
S28	410	S27 @ad<"20030807"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/30 17:15
S29	847	oblong speaker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/31 12:05
S30	548	S29 @ad<"20030807"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/31 12:03

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S31	8	oblong speaker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/08/31 12:21
S32	466	effective open area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/08/31 12:41
S33	0	S32 @ad<"20030807"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/08/31 12:23
S34	322	S32 @ad<"20030807"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/31 13:34
S35	5	S34 (grill or grille)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/31 12:37
S36	56	effective open area sound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/08/31 12:42
S37	2	effective open area sound (grille or grill)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/08/31 12:44
S38	3	effective area sound (grille or grill)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/08/31 12:44
S39	0	("2005/0286735").URPN.	USPAT	AND	ON	2006/08/31 13:03
S40	0	"0050286735"	USPAT	AND	ON	2006/08/31 13:03

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S41	0	"20050286735"	USPAT	AND	ON	2006/08/31 13:03
S42	0	"2005/0286735"	USPAT	AND	ON	2006/08/31 13:03
S43	0	"20050286735"	USPAT	AND	ON	2006/08/31 13:15
S44	1952	(grille or grill) "%"	USPAT	AND	ON	2006/08/31 13:33
S46	72	S44 speaker	USPAT	AND	ON	2006/08/31 13:33
S47	2146	(grille or grill) "%"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/31 13:33
S48	106	S47 speaker	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/31 13:33
S49	35	S48 @ad<"20030807"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/31 14:05
S50	67	381/391.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/31 14:05
S51	847	oblong speaker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/31 17:14
S52	548	S51 @ad<"20030807"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/31 17:15
S53	65	S52 diaphragm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/31 17:15

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S54	5	oblong round speaker grille	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/05 08:53
S55	18	oblong speaker grille	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/05 10:06
S56	2	"20050286735"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/05 14:16
S57	182	grille magnet speaker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/05 14:17
S58	0	"magnet on grille" speaker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/05 14:17
S59	0	(magnet near grille) speaker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/05 14:18
S60	72	(magnet same grille) speaker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/05 14:44
S61	8	magnet on surface grille speaker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/05 14:44